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**TRANSMITTAL  
FORM***(to be used for all correspondence after initial filing)*

Total Number of Pages in This Submission

Application Number

10/730,961

Filing Date

December 9, 2003

First Named Inventor

Jodi L. Reeves

Group Art Unit

Unknown

Examiner Name

Unknown

Attorney Docket Number

05005469.002US1

**ENCLOSURES (check all that apply)**☐ Fee Transmittal Form☐ Fee Attached☐ Amendment / Response☐ After Final☐ Affidavits/declaration(s)☐ Extension of Time Request☐ Express Abandonment Request☒ Information Disclosure Statement☐ Certified Copy of Priority Document(s)☐ Response to Missing Parts/ Incomplete Application☐ Response to Missing Parts under 37 CFR 1.52 or 1.53☐ Assignment Papers (for an Application)☐ Drawing(s)☐ Licensing-related Papers☐ Petition☐ Petition to Convert to a Provisional Application☐ Power of Attorney, Revocation Change of Correspondence Address☐ Terminal Disclaimer☐ Request for Refund☐ CD, Number of CD(s) \_\_\_\_\_☐ After Allowance Communication to Group☐ Appeal Communication to Board of Appeals and Interferences☐ Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)☐ Proprietary Information☐ Status Letter☒ Other Enclosure(s) (please identify below):

Copy of four patent references

Remarks

**SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT**Firm  
or  
Individual name

Stanislav Antolin, Reg. No. 34,979, Smith Moore LLP

Signature

Date

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: 02/04/04

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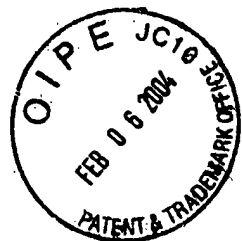
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02/04/04

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Jodi L. REEVES  
Application Serial No.: 10/730,961  
Filed: December 9, 2003  
For: A TAPE MANUFACTURING SYSTEM

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450


INFORMATION DISCLOSURE STATEMENT

In accordance with 37 C.F.R. § 1.56, counsel wishes to make of record the attached items of information for the Examiner's consideration in connection with this application. Also enclosed is form PTO/SB/08A for the Examiner's convenience in making such consideration of record. Inclusion herein of any particular item of information is not to be construed as an admission that same is prior art.

The Commissioner is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No. 50-2190.

Date: 02/04/04

Respectfully submitted,

  
Stanislav Antolin  
Registration No. 34,979

SMITH MOORE LLP  
P.O. Box 21927  
Greensboro, NC 27420  
(336) 378-5516

Docket No.: 05005469-002US1

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# INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 5

**Complete if Known**

Application Number	10/730,961
Filing Date	12/9/03
First Named Inventor	Jodi L. Reeves
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	05005469.002US1

## U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	1	US-6,610,632	08/26/2003	Honjo, Tetsuji	
	2	US- 6,541,121	11/25/2003	Jeong, Ho Jin	
	3	US- 6,383,989	05/07/2002	Jia, Quanxi	
	4	US- 5,872,080	02/16/1999	Arendt, Paul N.	
	5	US- 6,610,414	08/26/2003	Goyal, Amit	
	6	US- 6,610,413	08/26/2003	Goyal, Amit	
	7	US- 6,607,839	08/19/2003	Goyal, Amit	
	8	US- 6,607,838	08/19/2003	Goyal, Amit	
	9	US- 6,602,313	08/05/2003	Goyal, Amit	
	10	US- 6,599,346	07/29/2003	Goyal, Amit	
	11	US- 6,451,450	09/17/2002	Goyal, Amit	
	12	US- 6,447,714	09/10/2002	Goyal, Amit	
	13	US- 6,331,199	12/18/2001	Goyal, Amit	
	14	US- 6,156,376	12/05/2000	Paranthaman, Mariappan	
	15	US- 6,106,615	08/22/2000	Goyal, Amit	
	16	US- 5,964,966	10/12/1999	Goyal, Amit	
	17	US- 5,958,599	09/28/1999	Goyal, Amit	
	18	US- 5,898,020	04/27/1999	Goyal, Amit	
	19	US- 5,741,377	04/21/1998	Goyal, Amit	
	20	US- 5,739,086	04/14/1998	Goyal, Amit	

## FOREIGN PATENT DOCUMENTS

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Signature**

Date  
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

<sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Sheet 2 of 5

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		Number - Kind Code <sup>2</sup> (if known)			
	21	US-6,562,761	05/13/2003	Fritzemeier, Leslie	
	22	US- 6,475,311	11/05/2002	Fritzemeier, Leslie	
	23	US- 6,458,223	10/01/2002	Hans Thieme	
	24	US- 6,426,320	07/30/2002	Fritzemeier, Leslie	
	25	US- 6,027,564	02/02/2000	Fritzemeier, Leslie	
	26	US- 6,022,832	02/08/2000	Fritzemeier, Leslie	
	27	US- 6,453,691	09/24/2002	Seo, Hyeong-Joon	
	28	US- 6,032,861	03/07/2000	Lemelson, Jerome H.	
	29	US- 5,563,401	10/08/1996	Lemelson, Jerome H.	
	30	US- 5,468,945	11/21/1995	Huggett, George R.	
	31	US- 5,357,094	10/18/1994	Baldwin, Dwight G.	
	32	US- 5,355,001	10/11/1994	Fujimoto, Takeo	
	33	US- 5,304,787	04/19/1994	Wang, Ynjiun P.	
	34	US- 5,298,731	03/29/1994	Ett, Allen H.	
	35	US- 5,296,693	03/22/1994	Hughes-Hartogs, Dirk	
	36	US- 5,288,986	02/22/1994	Pine, Jerrold S.	
	37	US- 5,189,292	02/23/1993	Batterman, Eric P.	
	38	US- 5,170,044	12/08/1992	Pastor, Jose	
	39	US- 5,153,418	10/06/1992	Batterman, Eric P.	
	40	US- 4,889,367	12/26/1989	Miller, L. Michael	

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		Number - Kind Code <sup>2</sup> (if known)			
	41	US- 4,661,001	04/28/1987	Takai, Yoshihiro	
	42	US- 4,049,052	09/20/1977	Arendt, Henry P.	
	43	US- 4,247,907	01/27/1981	Durbeck, Robert C.	
	44	US- 4,281,342	07/28/1981	Ueda, Hirotada	
	45	US- 4,079,482	03/21/1978	Yeh, Chan H.	
	46	US- 5,980,078	11/09/1999	Krivoshein, Ken D.	
	47	US- 5,726,942	03/10/1998	Krall, Jr., Rudy A.	
	48	US- 5,689,415	11/18/1997	Calotychos, Jean André	
	49	US- 5,579,218	11/26/1996	Ehlig, Peter N.	
	50	US- 5,351,200	09/27/1994	Impink, Jr., Albert J.	
	51	US- 4,916,600	04/10/1990	Ropelato, Michell	
	52	US- 4,646,223	02/24/1987	Sekiguchi, Hiroshi	
	64	US- 4,344,127	08/10/1982	McDaniel, George H.	
	65	US- 4,396,976	08/02/1983	Hyatt, Gilbert P.	
	66	US- RE36,488	01/11/2000	Elings, Virgil B.	
	67	US- RE33,387	10/16/1990	Binnig, Gerd K.	
	68	US- 6,427,345	08/06/2002	Alvis, Roger L.	
	69	US- 6,246,054	06/12/2001	Toda, Akitoshi	
	70	US- 5,898,106	04/27/1999	Babcock, Kenneth L.	
	71	US- 5,760,300	06/02/1998	Kajimura, Hiroshi	

## FOREIGN PATENT DOCUMENTS

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Sheet	4	of	5
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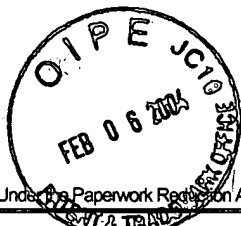
Examiner Initials *	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code <sup>2</sup> (if known)			
	72	US- 5,519,212	05/21/1996	Elings, Virgil B.	
	73	US- 5,412,980	05/09/1995	Elings, Virgil B.	
	74	US- 5,289,004	02/22/1994	Okada, Takao	
	75	US- 5,608,527	03/04/1997	Valliant, James G.	
	76	US- 5,526,116	05/14/1996	Castro, Paul R.	
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	78	US- 4,978,219	12/18/1990	Bessho, Yoshinori	
	79	US- 4,673,818	06/16/1987	Guerra, John W.	
	80	US- 4,290,698	09/22/1981	Milana, Emilio	
	81	US- 4,145,140	03/20/1979	Fujii, Hitoshi	
	82	US- 3,971,956	07/27/1976	Jakeman, Eric	
	83	US- 6,623,607	09/23/2003	Stollenwerk, Johannes	
	84	US- 6,236,044	05/22/2001	Chou et al.	
	85	US- 6,248,009	06/19/2001	Ito, Kenya	
	86	US- 5,956,134	09/21/1999	Roy et al.	
	87	US- 5,643,368	07/01/1997	Nakashima, Kazushi	
	88	US- 5,334,844	08/02/1994	Pollard et al.	
	89	US- 6,248,009	06/19/2001	Ito et al.	
	90	US- 5,742,172	04/21/1998	Yasutake	
		US-			

[illegible]Date  
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<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04.

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PTO/SB/08B(10-01)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

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of

5

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First Named Inventor	Jodi L. Reeves
Group Art Unit	Unknown
Examiner Name	Unknown
Attorney Docket Number	05005469.002US1

**OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS**

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	1	"Tropel Lasercheck Non-Contact Surface Roughness," Corning Tropel Corporation, 2 pages; date unknown	
	2	"diEnviroScope ATomic Force Microscope," 2003 Veeco Instruments Inc., 2 pages; date unknown	
	3	"Atomic Force Microscopy for Nan-Surface Texture/Roughness," Pacific Nanotechnology, Inc., 3 pages; date unknown	
	4	"Using the Dimension X3D AFM in Advanced Photomask Metrology", 2003 Veeco Instruments, Inc., 6 pages; date unknown	

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